

File Original and First Copy with
Department of Ecology
Second Copy — Owner's Copy
Third Copy — Driller's Copy

WATER WELL REPORT

30/02-18F

Application No.

STATE OF WASHINGTON
Permit No. 98204
CO-13 GEORGE W. STUART, 1201 129th S.E. EVERETT, WASH. 98204
(1) OWNERS: DAVID A. NORTH, 4512 90th Ave SE, MERCER ISLAND, WASH. 98040
(2) LOCATION OF WELL: County ISLAND, S5100 OF GOV. LOT #3, Sec. 18, T.30 N., R.2 W.M.
Bearing and distance from section or subdivision corner 150 FEET N. 65° 00' W. OF INTERSECTION OF S LINE OF

(3) PROPOSED USE: Domestic ☒ Industrial ☐ Municipal ☒
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 1
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☒ Driven ☐
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 207 ft. Depth of completed well 207 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 6" Diam. from 0 ft. to 202 ft.
Threaded ☐ " Diam. from ft. to ft.
Welded ☒ " Diam. from ft. to ft.

Perforations: Yes ☐ No ☒
Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

Screens: Yes ☒ No ☐
Manufacturer's Name Johnson
Type STRIPLESS Model No. WIRE
Diam. 6 Slot size 14 from 202 ft. to 207 ft.
Diam. Slot size from ft. to ft.

Gravel packed: Yes ☐ No ☒ Size of gravel:
Gravel placed from ft. to ft.

Surface seal: Yes ☒ No ☐ To what depth? 18 ft.
Material used in seal Puddled clay
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? Depth of strata
Method of sealing strata off

(7) PUMP: Manufacturer's Name
Type: H.P.

(8) WATER LEVELS: Land-surface elevation above mean sea level 140(?) ft.
Static level 154 ft. below top of well Date
Artesian pressure lbs. per square inch Date
Artesian water is controlled by (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes ☐ No ☐ If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test
Baller test 10 gal./min. with 40 ft. drawdown after 4 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes ☐ No ☐

(10) WELL LOG: GOV. LOT 3 AND SMUGGLERS COVE ROAD
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
HARD PAN	3	15
CLAY - HARD	15	22
HARD PAN	22	35
HARD SAND	35	54
STICKY CLAY	54	87
DRY SAND	87	94
STICKY CLAY - GRAY	94	101
HARD PAN	101	110
GRAVEL DRY	110	134
GRAVEL W/WATER	134	144
GRAY CLAY	144	146
GRAY SANDY CLAY	146	170
WATER SAND FINE	170	176
SANDY CLAY	176	200
WATER SAND FINE #4	200	207
HARD CLAY	207	

Work started 19 Completed 19

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME WHIDBEY DRILLERS
(Person, firm, or corporation) (Type or print)

Address OAK HARBOR WA

[Signed] Dennis Tate
(Well Driller)

License No. 0129 Date 19

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(USE ADDITIONAL SHEETS IF NECESSARY)



Well Tagging Form

Unique Well Tag No: APH266

RECORD VERIFICATION (check ☒ one)



Well Report available (please attach this form to the well report and submit it to the Ecology Regional Office near you).

If a well report is not available, please complete a "Water Well Report for an Existing Well" form. This form is available at Ecology's headquarters office. **Do not use this form for wells that do not have a Water Well Report.**

WELL OWNERSHIP, IF DIFFERENT FROM WELL REPORT

First Name: North Smuggler's Cove Water Association Last Name: Street Address: 3392 Smuggler's Cove RoadCity: Greenbank State: WA 98253

LOCATION OF WELL, IF DIFFERENT FROM WELL REPORT

Well Address: Same as above Parcel R23008-268-2190City: Greenbank County: IslandT. 30 N. R. 2 E W.M. Sec. 18 SE $\frac{1}{4}$ of the NWLatitude Longitude Elevation at land surface 140 (feet) meters (circle one)

SEE BACK SIDE OF PAGE...

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WELL CHARACTERISTICS

Location of Well identification Tag:

Strapped to well casing (inside well house)

D	C	B	A
E	F	G	H
M	L	K	J
N	P	Q	R

Scale 1:24,000 (1" = 2,000')

Indicate the location of the well within the Section by drawing a dot at that point

SECTION 18

COMMENTS:

See map attached

The Department of Ecology does NOT warrant the Data and/or the Information on this Well Report.

WATER WELL REPORT

State of Washington

IC Site ID: 99A

Start Card:

Water Right:

Unique Well ID

APH 266

(1) OWNER: Name: George W. Stuart(1/3), David A. North (2/3) Address: 4512 90th Avenue SE Mercer Island WA, 98040

(2) LOCATION OF WELL: Island: Whidbey Township/Range-Section: 30N/02E-18F Parcel Number: R23018-288-2330

(2a) Well Address S 100' of Gov. Lot #3, West of Smuggler's Cove PWS-ID: Source: PWS-Name:

(3) PROPOSED USE: Domestic

(4) TYPE OF WORK: Owner's Well Number (if more than one): 1
New Well Method: Cable Tool

(5) DIMENSIONS: Diameter of Well: 6 inches.
Drilled: 207 feet. Depth of Completed Well: 207 ft.

(6) CONSTRUCTION DETAILS:

Casing Installed: Diam. (in) from to (ft)
6 0 202

Screens: Type Zone Diam Slot from to (ft)
Stainless Steel 1 6 0.14 202 207

Surface seal: Material: Clay or Cuttings To depth: 18 ft.

(7) PUMP: Type: Horsepower:

(8) WATER LEVELS: 1 Land-surface elevation (MSL): 140 ft.
AvgWL Elevation: -22 Calc'd Elev: 132 ft.
Earliest Level: 154.40 ft. below toc Date: 01-Jan-76
Lastest Level: 154.40 ft. below toc Date: 01-Jan-76
Average Level: 154.40 ft. below toc Average Date: 01-Jan-76

(9) WELL TESTS:

Type Yield Drawdown After Date
Bailer 10 gpm 40 feet 4 hours 01-Jan-76

(10) WELL LOG DESCRIPTION:

	From BGS	From MSL	Thick
Material			
Hardpan	3	129	12
Clay - hard	15	117	7
Hardpan	22	110	13
Hard sand	35	97	19
Sticky clay	54	78	33
Dry sand	87	45	7
Sticky clay - gray	94	38	7
Hardpan	101	31	9
Gravel dry	110	22	24
Gravel w/water	134	-2	10
Gray clay	144	-12	2
Gray sandy clay	146	-14	24
Water sand fine	170	-38	6
Sandy clay	176	-44	24
Water sand fine #14	200	-68	7
Hard clay	207	-75	0
TD	207	-75	

Work Completed: 01-Jan-76 TD Elev: -75 ft. MSL

WELL CONSTRUCTOR CERTIFICATION:

Name: Whidbey Drillers

Address: 1143 W. Ft. Nugent Rd, OH, WA 98277

Contractor's
Registration Number: WHIDBWD289

Remarks:

Location Source: North: 401766 Latitd: 48 5.253287
Parcel R23018-288-2330 East: 1567100 Longit: 122 36.35621

Max CL: Generated by the Island County
Max NO3: Hydrogeologic Database: 01-May-08

Disclaimer: Data presented has been collected from a variety of sources.
Island County makes no guarantee as to the validity or accuracy of this data.
Please report any errors to the Island County Hydrogeologist

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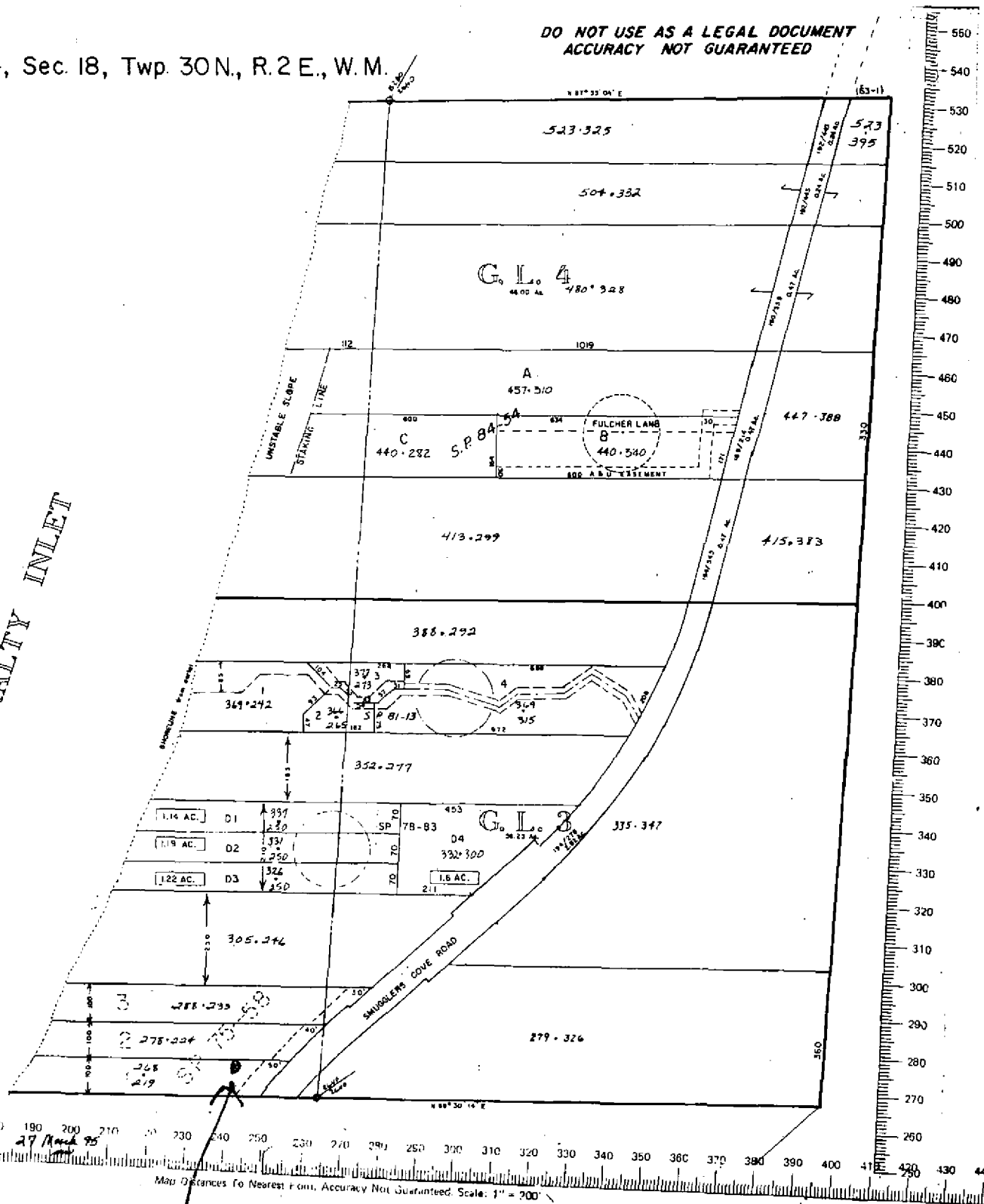
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N.W. 1/4, Sec. 18, Twp. 30N., R.2 E., W.M.

DO NOT USE AS A LEGAL DOCUMENT
ACCURACY NOT GUARANTEED

ADMIRALTY INLET



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State of Washington

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Unique Well ID

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New well tag APH 266
placed 30 April 08
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